

20 DEC 1976

MEMORANDUM FOR THE RECORD

SUBJECT: Joint Project SAFE Site Selection Review with ODP/SPS

1. On 8 December 1976 the following RECD and Project SAFE representatives met to review potential locations for the SAFE computer center in the Headquarters Building:

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|----|--|-------------------------------|
| a. | <div style="border: 1px solid black; width: 150px; height: 100px; display: inline-block; vertical-align: middle;"></div> | Director, Project SAFE |
| b. | | Deputy Director, Project SAFE |
| c. | | RECD/OL |
| d. | | /RECD/OL |
| e. | | OL Coordinator, Project SAFE |

2. Mr. began the meeting mentioning a list of items to be discussed during the review of potential sites:

- a. Funding availability
- b. Initial site requirements (size and completion target)
- c. UPS and emergency power requirements

3. Mr. stated that the FY 77 budget had been approved by Congress and that facilities funds total \$1,000,000. However, the initial contract action (for systems engineering) would confirm actual funding during the approval cycle. Apparently the funding cycle at this time must transverse DDI/CRS, DDA/ODP and DDA/OL authorization lines. (Comment: It is apparent that this approval procedure will become unacceptable as soon as numerous small procurement actions are initiated (each which would require this laborious approval procedure). A procedure similar to the ODP Expansion which would transfer fiscal year facilities funding responsibility in their entirety appears more appropriate).

4. Mr. reconfirmed the first phase increment of 10,000 sq. ft. of site construction would be required in July 1978 as planned. Separate 60 and 415 Hz UPS systems including site preparation (3,000 sq. ft.) would

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be required in the same time frame with approximately a 3-month margin (allowing for office relocation, start of contractor operations and initial equipment shipments). Backup emergency power is required as Project SAFE will be a crisis management system. Emergency power will be required both in the computer center and in user computer terminal areas.

5. While several system configurations are possible from the ongoing system engineering, the most probable system configuration is the large center colocating both main frame computers and mini-computer systems. Only a setback in the engineering of the wide band communication system would necessitate a distributive system of minicomputers located throughout the Headquarters Building. An initial site preparation of 10,000 sq. ft. would be consistent with either of these configurations.

6. Mr. [] stated his concern that the facilities funding as approved may be insufficient if the cost of acquisition of new space (outside of the Headquarters Building) and secondary relocations/renovations must be borne by Project SAFE. (Comment: In addition, it should be noted that no cost projections have been made for the preparation of terminal user areas both in Headquarters and outlying buildings). Mr. [] reviewed the utility and physical requirements of a computer center within the Headquarters Building which result in potential sites in the ground and first floor areas of the Northeast quadrant. Various options were presented and the technical, operational, and political considerations were discussed. The meeting concluded with Mr. [] request for Project SAFE personnel to review these options and to choose those two or three variations most suitable for ODP requirements before the Director of Logistics' review of Project SAFE preparations on 15 December 1976.

7. Subsequently, on 14 December 1976 Messrs. [] SPS/ODP, returned the SAFE comments and indicated the preference for:

a. Option IC: Area of 14,875 sq. ft. east of E corridor and 11,655 sq. ft. west of E corridor on the ground floor.

b. Option IG: Area of 21,675 sq. ft. west of D and E corridors bounded by Court No. 2 and the end elevator cores B and C.

3. The preliminary scope of work was also returned with minimal comments. Future active participation will be required by SAFE facilities personnel when

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specific equipment engineering selections are made to define actual utilities requirements.



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OL Project SAFE Coordinator

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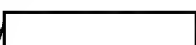

cc: Mr.  C/ODP/SPS

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